

01-03-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Please type a plus sign (+) inside this box [+]

### UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390.P10058

First Named Inventor Wu, et al.

Title: Purging Gas From a Photolithography Enclosure Between a Mask  
Protective Device and a Patterned Mask

Express Mail Label No. EL609099335US

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant Claims Small Entity Status. (37 CFR 1.27)
3.  Specification (Total Pages 32)  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawings(s) (35 USC 113) (Total Sheets 7)
5.  Oath or Declaration (Total Pages 6)
  - a.  Newly Executed (Original or Copy)
  - b.  Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
    - i.  **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
    - c.  Unsigned.
6.  Application Data Sheet. (37 CFR 1.76)
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b.  Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statement verifying identity of above copies

**EXPRESS MAIL CERTIFICATE OF MAILING**

"Express Mail" mailing label number: EL609099335US  
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

December 29, 2000  
Date of DepositApril Worley  
Name of Person Mailing Correspondence

Signature

12/29/00  
Date

**ACCOMPANYING APPLICATION PARTS**

9.  **Assignment Papers (cover sheet & documents(s))**  
10. \_\_\_\_\_ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  
\_\_\_\_\_ b. Power of Attorney  
11. \_\_\_\_\_ English Translation Document (if applicable)  
12. \_\_\_\_\_ a. Information Disclosure Statement (IDS)/PTO-1449  
\_\_\_\_\_ b. Copies of IDS Citations  
13. \_\_\_\_\_ **Preliminary Amendment**  
14.  **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**  
15. \_\_\_\_\_ Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16. \_\_\_\_\_ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17. \_\_\_\_\_ Other: \_\_\_\_\_

**18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Continuation \_\_\_\_\_  Divisional \_\_\_\_\_  Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_

(which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_,  
which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

**For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**

**18B. Statement under 37 CFR 3.73(b) for continuing application:**

The undersigned states that \_\_\_\_\_ (name of assignee) is  
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an  
assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_  
(or a copy of which is attached).

**19. Correspondence Address**

Customer Number or Bar Code Label \_\_\_\_\_  
or \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME Brent E. Vecchia

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (303)740-1980 FAX (303)740-6962

Name (PRINT/TYPE): Brent E. Vecchia Registration No.: P-48,011

Signature: Brent E. Vecchia Date: 12/29/00

## FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) \$1010.00

## Complete if Known:

Application No. \_\_\_\_\_  
 Filing Date Concurrently Herewith  
 First Named Inventor Wu, et al.  
 Group Art Unit Not yet assigned  
 Examiner Name Not yet assigned  
 Attorney Docket No. 42390.P10058

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
 Deposit Account Name \_\_\_\_\_

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  Check  
 \_\_\_\_\_ Credit Card  
 \_\_\_\_\_ Money Order  
 \_\_\_\_\_ Other

## FEE CALCULATION

1. BASIC FILING FEE

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	<u>Fee Paid</u>
Fee	Fee	Fee	Fee
Code	Code	Code	(\$)
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
Utility application filing fee			
Design application filing fee			
Plant filing fee			
Reissue filing fee			
Provisional application filing fee			
SUBTOTAL (1) <u>\$710.00</u>			

2. EXTRA CLAIM FEES

<u>Extra Claims</u>	<u>Fee from</u>	<u>below</u>	<u>Fee Paid</u>
Total Claims <u>30</u>	- 20**	= <u>10</u>	X <u>18.00</u> = <u>180.00</u>
Independent Claims <u>4</u>	- 3**	= <u>1</u>	X <u>80.00</u> = <u>80.00</u>
Multiple Dependent			

\*\*Or number previously paid, if greater; For Reissues, see below.

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>	
Fee	Fee	Fee	
Code	Code	Code	
103	18	203	9
102	80	202	40
104	270	204	135
109	80	209	40
110	18	210	9
Claims in excess of 20			
Independent claims in excess of 3			
Multiple dependent claim, if not paid			
**Reissue independent claims over original patent			
**Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2) <u>\$ 260.00</u>			

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	
Code	(\$)	Code	(\$)
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee
			or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for ex parte reexamination
			Requesting publication of SIR prior to
			Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after
			Examiner action
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
			Extension for reply within first month
			Extension for reply within second month
			Extension for reply within third month
			Extension for reply within fourth month
			Extension for reply within fifth month
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
			Petition to institute a public use proceeding
			Petition to revive – unavoidable
			Petition to revive - unintentional
			Utility issue fee (or reissue)
143	440	243	220
144	600	244	300
122	130	122	130
123	130	123	130
126	180	126	180
581	40	581	40
			Petitions to the Commissioner
			Petitions related to provisional applications
			Submission of Information Disclosure Stmt
			Recording each patent assignment per
			property (times number of properties)
146	710	246	355
			For filing a submission after final rejection
			(see 37 CFR 1.129(a))
149	710	249	355
			For each additional invention to be examined
			(see 37 CFR 1.129(b))
179	710	279	355
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design
			application

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$40.00**

\*Reduced by Basic Filing Fee Paid

#### SUBMITTED BY:

Typed or Printed Name: Brent E. Vecchia

Signature: Brent E. Vecchia Date: 12/29/00

Reg. Number: P-48,011 Telephone Number: 303-740-1980

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

JC929 U.S. PTO  
09/752938  
12/29/00

Serial/Patent No.: Intel Corporation

Filing/Issue Date: Concurrently herewith

Client: Intel Corporation

Title: Purging Gas From a Photolithography Enclosure Between a Mask Protective Device and a Patterned Mask

bstz File No.: 12300. P10 58

Atty/Secty Initials: BEV/amu

Date Mailed: December 29, 2000

Docket Due Date:  

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment/Response (\_\_\_\_ pgs.)       Express Mail No. EL609099335US  Check No. 1079  
 Appeal Brief (\_\_\_\_ pgs.) (in triplicate)       \_\_\_\_\_ Month(s) Extension of Time      Amt: 1010  
 Application - Utility (32 pgs., with cover and abstract)       Information Disclosure Statement & PTO-144 (\_\_\_\_ pgs.)  Check No. \_\_\_\_\_  
 Application - Rule 1.53(b) Continuation (\_\_\_\_ pgs.)       Issue Fee Transmittal  
 Application - Rule 1.53(b) Divisional (\_\_\_\_ pgs.)       Notice of Appeal  
 Application - Rule 1.53(b) CIP (\_\_\_\_ pgs.)       Petition for Extension of Time  
 Application - Rule 1.53(d) CPA Transmittal (\_\_\_\_ pgs.)       Petition for \_\_\_\_\_  
 Application - Design (\_\_\_\_ pgs.)       Postcard  
 Application - PCT (\_\_\_\_ pgs.)       Power of Attorney (\_\_\_\_ pgs.)  
 Application - Provisional (\_\_\_\_ pgs.)       Preliminary Amendment (\_\_\_\_ pgs.)  
 Assignment and Cover Sheet in duplicates       Reply Brief (\_\_\_\_ pgs.)  
 Certificate of Mailing       Response to Notice of Missing Parts  
 Declaration & POA (6 pgs.)       Small Entity Declaration for Indep Inventor/Small Business  
 Disclosure Docs & Org & Copy of Inventor's Sgnd Letter (\_\_\_\_ pgs.)       Transmittal Letter, in duplicate  
 Drawings 7 # of sheets includes 8 figures       Fee Transmittal, in duplicate

1 Other: \_\_\_\_\_

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Date of Deposit: December 29, 2000

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April Worley  
(Typed or printed name of person mailing paper or fee)

April Worley  
(Signature of person mailing paper or fee)

12/29/00  
(Date signed)